

In the Claims

Please amend the claims as follows:

1. (Currently amended) A movable sensor apparatus, comprising:

a movable housing;

at least one supporting extension wherein each said supporting extension is rotatably affixed to said housing, being fully rotatable about a first axis;

at least one sensor that is rotatably affixed to one of said at least one supporting extension, being fully rotatable about a second axis different from said first axis;

a linear propulsion mechanism attached to said housing whereby said housing may be moved over the ground;

a triggering unit electrically coupled to each of said at least one sensor and capable of separately activating each of said at least one sensor; and,

a sampling unit electrically coupled to each of said at least one sensor and capable of receiving output from each of said at least one sensor.

10. (Currently amended) A movable sensor apparatus, comprising:

a movable housing;

a first supporting extension rotatably affixed to said housing, being fully rotatable about a first axis;

a second supporting extension rotatably affixed to said housing, being fully rotatable about said first axis;

a first sensor that is rotatably affixed to said first supporting extension, being fully rotatable about a second axis different from said first axis;

a second sensor that is rotatably affixed to said second supporting extension, being fully rotatable about a third axis different from said first axis and said second axis;

a linear propulsion mechanism attached to said housing whereby said housing may be moved over the ground;

a triggering unit electrically coupled to said first sensor and said second sensor and capable of separately activating said first sensor and said second sensor; and,

a sampling unit electrically coupled to said first sensor and said second sensor and capable of receiving output from said first sensor and said second sensor.